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WHAT IS CLAIMED:

- 1 1. A sharps disposal assembly comprising:
2 a) a substantially rigid storage receptacle;
3 b) a cap for said receptacle comprising a flat top surface
4 including a plate section, said plate section defining a plurality of openings
5 into said receptacle;
6 c) a first wall [means] perpendicularly disposed downward from
7 said plate section and having a width matching the length of a nose
8 portion of a tube holder;
9 d) ~~a~~ shelf [means] projecting horizontally from said first wall
10 [means]; and
11 e) a second wall [means] projecting perpendicularly downward
12 from said shelf [means].

*means
removed in
prelim am.*

- 1 2. The assembly of Claim 1 further comprising a shoulder
2 projecting from said second wall [means].

- 1 3. The assembly of Claim 1 wherein said plate section is
2 slanted downwardly at an angle from the plane of said top surface.

- 1 4. The assembly of Claim 1 wherein a first of said openings
2 tapers from a wide end to a narrow end.

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1 5. The assembly of Claim 1 wherein a second of said openings
2 is substantially rectangular and dimensioned to receive a large medical
3 article.

1 6. The assembly of Claim 1 wherein said flat top surface
2 defines a third annular opening containing an insert to engage a needle
3 holder.

1 7. The assembly of Claim 1 wherein said cap further comprises
2 a flap to cover one of said openings.

1 8. A sharps disposal assembly comprising :
2 a) a substantially rigid storage receptacle;
3 b) a cap for said receptacle having a flat top surface and a
4 plate section, said plate section being slanted downwardly at an angle
5 from the plane of said top surface and defining a plurality of openings into
6 said receptacle, a first of said openings being a V-shaped unwinder
7 opening;
8 c) a recess in said plate including said unwinder opening, said
9 recess being bounded by a first vertical wall projecting downwardly from
10 said plate section and circumscribing a horizontal platform, said platform
11 connecting to a second vertical wall projecting downwardly from said
12 platform and circumscribing a horizontal shelf, said shelf connecting to a
13 third vertical wall, said second wall having a width matching the length of a
14 nose portion of a tube holder; and

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15 e) flaps affixed to said cap to cover said openings.

1 9. The assembly of Claim 8 wherein a second of said openings
2 is substantially rectangular and dimensioned to receive a large medical
3 article.

1 10. The assembly of Claim 9 wherein said flat top surface
2 defines a third annular opening containing an insert to engage a needle
3 holder.